

Santa Clara County HIV and AIDS Cases reported through June, 2003

Summary and Key Findings:

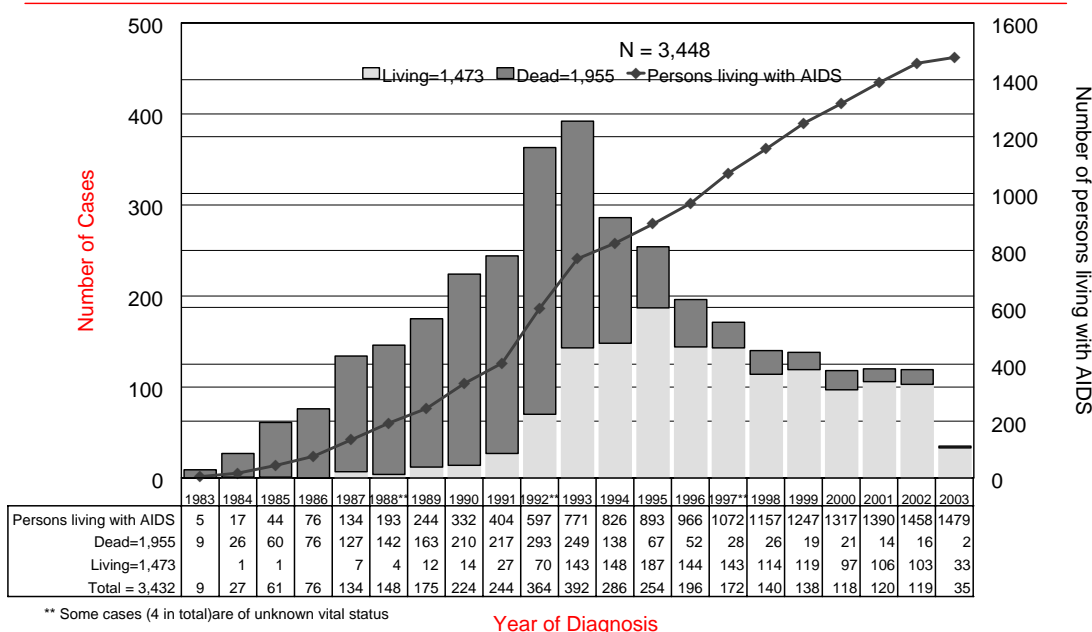
- ◆ 3,448 cases of AIDS through the end of June were reported to the Santa Clara County Public Health Department. 23 cases of AIDS were reported between April and June 2003.
- ◆ Of these 23 cases, 30% were among Whites, 17.4% among African Americans, 30% among Latinos, and 13% among Asian/Pis.
- ◆ The trend of observing more reported cases among non-white groups continued this year like data seen for 2001 and 2002.
- ◆ There *were 4 deaths* reported this quarter and 49 deaths reported for this year so far. 1 case in the less than 13 age group was reported in this quarter.

Typically, not all cases diagnosed during a particular year get reported at the end of the year. There is usually a lag of about 4 months or so. Analysis of AIDS data is therefore affected by routine delays in reporting cases, deaths, etc. and are often not complete at the time of writing a report. Hence, seeing a change in the numbers of cases in various categories across reports, is expected.

**HIV diagnosis is reportable to
Santa Clara County Public Health Department effective July 1, 2002.
For more information, please call 408-885-4216**

AIDS Quarterly Surveillance Report

**AIDS Cases by Vital Status
Santa Clara County, 1983-2003**



Source: Santa Clara County Public Health Department; Epidemiology and Data Management; AIDS Case Registry as of 06/31/2003.

Cases reported by Age Group

Age Group	Current Quarter		Cumulative Cases	
0-12	1	(4.3%)	15	(<1 %)
13-19	0		11	(<1%)
20-29	3	(13.0%)	581	(16.9%)
30-39	10	(43.5%)	1575	(45.7%)
40-49	4	(17.4%)	849	(24.6%)
50-59	3	(13.0%)	299	(8.7%)
60+	2	(8.7%)	118	(3.4%)
Total	23		3448	

Cases reported by Gender

Gender	Current Quarter		Cumulative Cases	
Males	18	(78.3%)	3142	(91.2%)
Females	5	(21.7%)	306	(8.8%)
Total	23		3448	

Adult Cases reported by Mode of Exposure

Mode of Exposure	Current Quarter			Cumulative Cases		
	Total	Males	Females	Total	Males	Females
MSM	14 (63.6%)	14 (61.5%)	0	2391 (69.6%)	2391 (76.3%)	0
IDU	1 (4.5%)	0	1 (25%)	334 (9.7%)	253 (8.1%)	81 (27.2%)
MSM/IDU	1 (4.5%)	1 (5.6%)	0	254 (7.4%)	254 (8.1%)	0
Heterosexual Contact	3 (13.6%)	1 (5.6%)	2 (50%)	251 (7.3%)	93 (3.0%)	158 (53.0%)
Other	0	0	0	99 (2.9%)	76 (2.4%)	23 (7.7%)
Risk not specified	3 (13.6%)	2 (11.1%)	1 (25%)	104 (3%)	68 (2.2%)	36 (12.1%)
Total	22	18	4	3433	3135	298

Note: "Other" includes Hemophilia/coagulation disorder, and receipt of blood, components, or tissue.

Adult Cases reported by mode of transmission and ethnicity

Mode of Exposure	Current Quarter					Cumulative Cases				
	Whites	Afr. Am.	Latino	Asian/PI	Native Am.	Whites	Afr. Am.	Latino	Asian/PI	Native Am.
MSM	6 (85.7%)	0	6 (85.7%)	1 (33.3%)	1 (100%)	1489 (74.0%)	156 (43.0%)	608 (69.7%)	125 (75.8%)	12 (63.2%)
IDU	0	1 (25%)	0	0	0	152 (7.6%)	99 (27.3%)	75 (8.6%)	3 (1.8%)	5 (26.3%)
MSM/IDU	0	1 (25%)	0	0	0	164 (8.2%)	28 (7.7%)	61 (7.0%)	0	1 (5.3%)
Heterosexual Contact	1 (14.3%)	2 (50%)	0	0	0	104 (5.2%)	50 (13.8%)	77 (8.8%)	18 (10.9%)	1 (5.3%)
Other	0	0	0	0	0	69 (3.4%)	9 (2.5%)	15 (1.7%)	6 (3.6%)	0
Risk not specified	0	0	1 (14.3%)	2 (66.7%)	0	34 (1.7%)	21 (5.8%)	36 (4.1%)	13 (7.9%)	0
Total	7	4	7	3	1	2012	363	872	165	19

Preliminary Data Analysis: HIV Cases Santa Clara County (July 2002-June 2003)

HIV reporting became effective beginning **July 2002**. Data on HIV will have a few limitations and biases until reporting becomes universally accepted.

- ⇒ Between July 2002 and June 2003, 713 cases of HIV were recorded by the HIV/AIDS surveillance division.
- ⇒ Although a majority (55%) of the cases were diagnosed recently (1997-2003), the earliest year of diagnosis was 1985.
- ⇒ While only 17.5% of all cases of AIDS to date are among those younger than 30 years of age, a third of all HIV Cases fall in this age category.
- ⇒ About 14% of the source of infection among HIV cases was due to heterosexual contact while 7% of all AIDS cases reported heterosexual contact as their mode of exposure.
- ⇒ Almost 14% of HIV cases were among females, compared to 9% of all AIDS cases.
- ⇒ Of the 713 cases, 55% were among Whites, 9.3% among African Americans, 30% among Latinos, and 4.7% among Asian/Pacific Islanders. These distributions are more or less similar to the distribution of cumulative AIDS cases in the county.

HIV Cases reported by Age Group

Age Group	Total
0-12	6 (<1%)
13-19	12 (1.7%)
20-29	203 (28.5%)
30-39	293 (41.1%)
40-49	148 (20.8%)
50-59	39 (5.5%)
60+	12 (1.7%)
Total	713

HIV Cases by Mode of Exposure

Mode of Exposure	Total	Males	Females
MSM	483 (67.7%)	483 (79.2%)	0
IDU	49 (6.9%)	33 (5.4%)	16 (15.5%)
MSM/IDU	47 (6.6%)	47 (7.7%)	0
Heterosexual Contact	98 (13.7%)	31 (5.1%)	67 (65%)
Other	10 (1.4%)	2 (0.4%)	8 (7.8%)
Risk not specified	26 (3.6%)	14 (2.3%)	12 (11.7%)
Total	713	610	103

HIV Cases reported by mode of transmission and ethnicity

Mode of Exposure	Race/Ethnicity				
	Whites	Afr. Am.	Latino	Asian/PI	Native Am.
MSM	301 (77%)	21 (31.3%)	134 (62.9%)	22 (66.7%)	2 (66.7%)
IDU	28 (7.2%)	9 (13.4%)	11 (5.2%)	0	1 (33.3%)
MSM/IDU	27 (6.9%)	4 (6.0%)	15 (7.0%)	1 (3.0%)	0
Heterosexual Contact	25 (6.4%)	24 (35.8%)	40 (18.8%)	8 (24.2%)	0
Other	3 (0.8%)	3 (4.5%)	2 (0.9%)	1 (3.0%)	0
Risk not specified	7 (1.8%)	6 (9.0%)	11 (5.2%)	1 (3.0%)	0
Total	391	67	213	33	3

HIV Cases reported by Gender

Males	610 (85.6%)
Females	103 (14.4%)
Total	713

SANTA CLARA COUNTY
PUBLIC HEALTH DEPARTMENT

Disease Control & Prevention
645 S. Bascom Avenue, Rm. 163
San Jose CA 95128

APPENDIX

Effective July 1, 2002, HIV diagnosis is reportable to the Public Health department.
For more information, please contact: 885-4216

NOTICE TO ALL HEALTH CARE PROVIDERS AND OTHERS RESPONSIBLE FOR DISEASE REPORTING:

California code of regulations, Title 17, Section 2500 requires that all diagnosed or suspected cases of AIDS as defined by CDC must be reported within seven days to the Health Officer. To obtain information on the CDC AIDS case definition, request case report forms or to report a case contact the Santa Clara County Public Health, Disease Control & Prevention; AIDS Case Registry, 645 S. Bascom Avenue, Room 163, San Jose, CA 95128. Phone: (408)-885-4216 or Fax: (408)-885-4249.

Some useful web sites:

- <http://www.sccphd.org/phmain/Programs/aids.asp>
- <http://www.dhs.ca.gov/AIDS/>
- http://www.cdc.gov/nchstp/hiv_aids/stats/hasrlink.htm
- <http://www.dof.ca.gov>
- <http://www.dph.sf.ca.us/>

Other Local Resources:

- County HIV Anonymous Testing Site, San Jose.
Phone: (408) 885-7000
- County HIV and AIDS Prevention Program
Phone: (408) 494-7870
- Santa Clara County Planning Council
Phone: (408) 292-4432
<http://www.sccphd.org/phmain/Programs/HIVCouncil.asp>
- Santa Clara County HIV Community Planning Group, San Jose; Phone: (408) 885-7834
- ARIS: <http://www.aris.org/> County Needle Exchange Program
Phone: (408) 293-2747